

Knowledge Organiser: Maths Facts

Time

1 millennium = 1000 years
 1 century = 100 years
 1 year = 12 months or 52 weeks or 365 days
 1 leap year = 366 days
 1 week = 7 days
 1 day = 24 hours
 1 hour = 60 minutes
 1 minute = 60 seconds
 Fortnight = 2 weeks
 Dozen = 12

30 days hath September,
 April, June and November,
 All the rest have 31,
 except in February alone
 which has but 28 days clear
 and 29 in each leap year.

Months of the Year, in order:

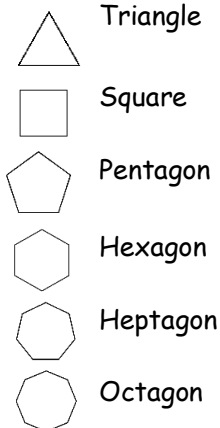
January
 February
 March
 April
 May
 June
 July
 August
 September
 October
 November
 December

Days of the Week, in order:

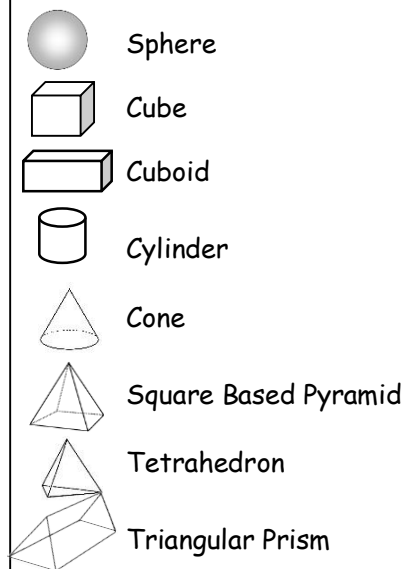
Monday
 Tuesday
 Wednesday
 Thursday
 Friday
 Saturday
 Sunday

week days
weekend

Name 2D Shapes:



Name 3D Shapes:



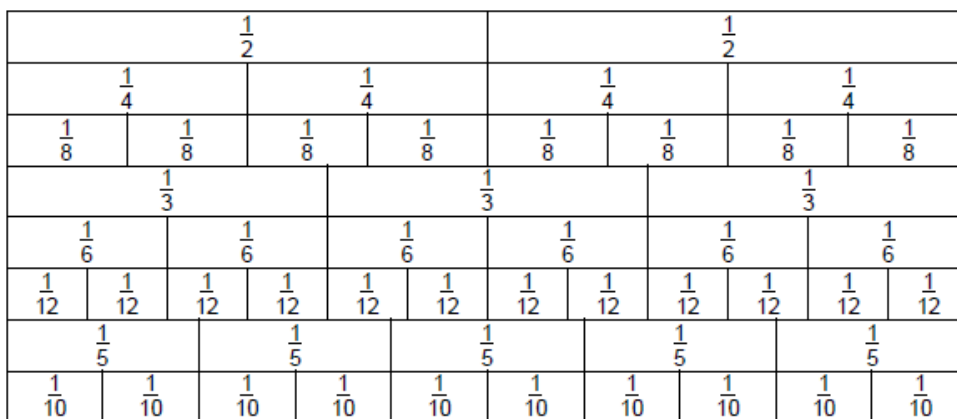
Know that:-

1 kilometre = 1000 metres
 1 metre = 100 centimetres or 1000 millimetres
 1 centimetre = 10 millimetres
 1 kilogram = 1000 grams
 1 litre = 1000 millilitres
 1 tonne = 1000 kilograms
 1 litre = 100 centilitres
 1 centilitre = 10 millilitres

Roman Numerals:

I = 1
 V = 5
 X = 10
 L = 50
 C = 100
 D = 500
 M = 1000

Fraction Wall



Fraction/Decimal/Percentage Equivalence

Fraction	Decimal	Percentage
1 (whole)	1.0	100%
$\frac{1}{2}$ (half)	0.5	50%
$\frac{1}{4}$ (quarter)	0.25	25%
$\frac{3}{4}$ (3 quarters)	0.75	75%
1/10 (a tenth)	0.1	10%
2/10 is the same as 1/5	0.2	20%

